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STATISTICAL SUMMARY

Agricultural Marketing Service, U.S.D.A.

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Crop Prospects Lowered by Spring Reverses

Crops in important areas haven't done as well as expected, and as of July 1 this year's total crop output seemed likely to be the smallest since 1951. Crop Reporting Board points to the possibility of some improvement but indicates that the spring reverses have lowered chances for matching last year's record high per-acre yields.

Prospects for corn, cotton, and other crops have been retarded or reduced by lateness and poor stands, and harvesting delays forced by wet weather have cut the yields of many early ripening fall grain fields. Large acreages which might have been planted to wheat, cotton, and other crops were not planted because of drought or Soil Bank inducements.

Wheat Indicated at 940 Million Bushels¹

Production of all wheat, is now forecast at 940 million bushels. This is 31 million bushels below the estimate last month and would compare with 997 million bushels produced last year and well over a billion bushels 10-year average. Winter wheat is indicated at 715 million bushels compared with 735 million in 1956. All spring wheat is forecast at 225 million compared with 262 million bushels produced last year.

Below Average Corn Crop

Corn crop indicated at 3 billion bushels is 13 percent under last year and 3 percent below average. Such production would be the lowest since 1951. Decline is largely attributed to acreage placed in the Soil Bank in the commercial area, to wet fields at planting time in many areas, and a trend toward lower acreage in most sections outside the main Corn Belt.

Big Crop of Oats

Oats, now expected to total 1,374 million bushels, would top last years small crop by 19 percent and be 4 percent above average. Favorable growing conditions in important spring oats States.

Smaller Wheat Stocks on Farms

The 59.5 million bushels of old wheat carried over on farms is 11 percent below a year ago and compares with the average carry-over of 67.2 million bushels.

Other Stocks on Farms July 1

Corn stocks, estimated at 1,118 million bushels, are 13 percent larger than a year ago and 37 percent above average.

Oats stocks, at 192 million bushels, are down from a year ago by 29 percent and the lowest for July 1 since 1950.

Soybean stocks, at 36.7 million bushels are highest of record. Previous high, July 1, 1955-32.8 million; year ago, only 7.2 million, an extremely low level.

Barley stocks (old crop) at 41.5 million bushels, are 5 percent larger than a year ago and 13 percent above average.

Rye stocks (old crop), at 2,066,000 bushels, are 12 percent below a year ago and 2 percent below average.

Flaxseed stocks (old crop) at 2.6 million bushels, are more than 2½ times the year-ago carryover and about the same as the 1948-55 average.

Big Acreage in Sorghums

Estimated 25.6 million acres of sorghum to be harvested for all purposes would top last year by 49 percent and would exceed previous record high acreage in 1955 by 23 percent.

Record Acreage in Soybeans

Soybean acreage (planted alone for all purposes) estimated at 22.6 million acres, is about 3 percent

Prices of Farm Products

Commodity	Average prices received by farmers		Effective parity prices
	May 15 1957	June 15 1957	June 1957
Basic commodities:			
Cotton, Amer. upland (lb.)..... ct.	31.47	31.89	37.06
Wheat (bu.)..... dol.	1.98	1.91	2.51
Rice (100 lb.)..... dol.	4.82	4.84	5.77
Corn (bu.)..... dol.	1.23	1.22	1.82
Peanuts (lb.)..... ct.	11.2	10.9	13.7
Designated nonbasic commodities:			
Butterfat in cream (lb.)..... ct.	59.0	58.9	74.3
Milk, wholesale (100 lb.)..... dol.	3.85	¹ 3.84	4.82
Wool (lb.)..... ct.	² 55.2	² 56.4	65.4
Other nonbasic commodities:			
Barley (bu.)..... dol.	.956	.881	1.36
Cottonseed (ton)..... dol.	---	---	71.90
Flaxseed (bu.)..... dol.	2.79	2.72	4.56
Hay, baled (ton)..... dol.	20.10	18.60	24.90
Oats (bu.)..... dol.	.703	.661	.876
Potatoes (cwt.)..... dol.	1.36	1.27	2.46
Rye (bu.)..... dol.	1.05	1.04	1.68
Sorghum, grain (100 lb.)..... dol.	1.99	1.89	2.66
Soybeans (bu.)..... dol.	2.23	2.18	3.02
Sweetpotatoes (cwt.)..... dol.	5.54	5.60	5.24
Oranges, on tree (box)..... dol.	1.54	1.33	2.59
Apples, for fresh use (bu.)..... dol.	4.35	4.72	2.89
Beef cattle (100 lb.)..... dol.	17.50	17.70	22.40
Calves (100 lb.)..... dol.	18.60	18.90	24.60
Hogs (100 lb.)..... dol.	17.20	18.40	21.90
Lambs (100 lb.)..... dol.	20.60	20.10	24.90
Chickens, all (lb.)..... ct.	18.4	19.4	28.6
Eggs (dozen)..... ct.	29.0	29.0	48.0

¹ Preliminary.

² Does not include incentive payment to bring season average return to 62 cents per pound.

¹ Estimates in this publication are based on condition to July 1.

above the record acreage planted last year. Production estimate will be made in August.

Record Production of Barley

Estimated 439-million-bushel crop of barley would be record high--tops last year by 18 percent and the 10-year average by 51 percent.

More Rye, Slightly Less Flaxseed

Rye crop, now indicated at 26.5 million bushels, would be about 23 percent larger than last year and 20 percent above average. Yield, at 15.4 bushels per acre, would be highest of record.

Flaxseed production, at 47.4 million bushels, would be down 3 percent from last year but nearly a fourth larger than the 1946-55 average. Decrease from last year is due to smaller acreage for harvest...yields indicated good.

Big Hay Crop, Good Pastures

Hay production, forecast at 119.6 million tons, is an all-time record, 10 percent above 1956 and 15 percent more than average. Weather was generally favorable to pastures. July 1 condition, at 90 percent of normal, except for 1951 was the highest in 10 years...A few dry spots, however.

Livestock and Livestock Products

Item	Unit	Jan.-May 1956	Jan.-May 1957
<u>Dairy Production</u>			
Milk	Bil. lb.	¹ 66.8	¹ 67.3
Evaporated whole milk.....	Mil. lb.	1085	1117
Dry nonfat milk solids (for human food)	Mil. lb.	731	755
Butter, creamery.....	Mil. lb.	643	642
Cheese, American.....	Mil. lb.	427	442
Ice cream	Mil. gal.	251	250
<u>Poultry Production</u>			
Eggs	Billions	¹ 32.2	¹ 32.7
Poultry meat ²	Mil. lb.	1471	1620
Canned poultry	Mil. lb.	81.7	85.9
Liquid egg	Mil. lb.	280	283
Dried egg (egg solids)	Mil. lb.	11.2	15.6
Frozen egg.....	Mil. lb.	218	206
Chicks hatched-Total ³	Millions	¹ 1,349	¹ 1,265
Chicks hatched-Broiler ³	Millions	¹ 774	¹ 799
Poult hatched ³ :			
Heavy breeds	Millions	¹ 62.7	¹ 65.3
Light breeds	Millions	¹ 9.2	¹ 8.8
<u>Meat Production²</u> (dressed weight)			
Beef	Mil. lb.	5,765	5,788
Veal	Mil. lb.	571	575
Pork	Mil. lb.	4,523	4,093
Lamb and mutton	Mil. lb.	315	305
Total red meat	Mil. lb.	11,174	10,761
<u>Slaughter²</u>			
Cattle	1,000 head	10,615	10,790
Calves.....	1,000 head	4,873	4,918
Hogs	1,000 head	34,779	31,104
Sheep and lambs.....	1,000 head	6,637	6,352

¹ January-June

² Commercial; excludes farm slaughter.

³ By commercial hatcheries.

Dry Peas and Beans, Smaller Crops

Production of dry peas, at 3.1 million bags (100 pounds cleaned basis), is a third less than last year's large crop and down from average by about 13 percent. Small acreage this year for harvest. Dry beans, at 16.7 million bags would be 3 percent below the 1956 crop but a little above average.

Smaller Crop of Rice

Indicated 38.9 million bags (100 lb.) of rice would be about 18 percent less than the 1956 production and the smallest crop since 1950. Reduced acreage brought about by Soil Bank.

Big Crop of Bluegrass Seed

This year's production of Kentucky-bluegrass seed is forecast by the Crop Reporting Board at 52.6 million pounds (3.8 million bushels) of cured seed...more than double last year's small crop.

Statistical Series of Interest to Agriculture

Item	1956		1957		
	June	Yr.	Apr.	May	June
Nonfarm employment, (civilian) ¹	Mil. 58.6	Mil. 58.4	Mil. 58.5	Mil. 58.5	Mil. 59.0
Farm employment.....	8.9	7.9	7.4	8.2	8.8
Family	6.5	6.0	5.9	6.3	6.3
Hired	2.4	1.9	1.5	1.9	2.5
Index numbers (1947-49=100)					
Industrial production ²	141	143	143	143	143
Total personal income payments ³	161	161	163	168	---
Weekly factory earnings ⁴	158	161	162	161	163
Average earnings of factory workers, per worker ⁴	150	151	154	154	156
Wholesale prices, all commodities ⁴	114	114	117	117	117
Farm commodities	91	88	91	90	91
Food, processed	102	102	104	105	106
Consumer price index ⁴	116	116	119	120	---
Food	113	112	114	115	---
Index numbers (1910-14=100)					
Prices received by farmers	245	235	242	243	244
Crops.....	261	240	242	244	241
Food grains.....	219	224	233	225	218
Feed grains and hay.....	192	185	180	179	173
Cotton.....	273	268	258	266	270
Tobacco.....	453	453	459	457	457
Oil bearing crops	259	250	264	263	260
Fruit	261	219	237	228	246
Vegetables for fresh market.....	290	247	294	315	283
Livestock and products.....	231	230	242	241	245
Meat animals.....	251	238	275	278	287
Dairy products.....	245	259	253	248	247
Poultry and eggs	172	177	150	144	145
Prices paid by farmers:					
All commodities.....	264	264	273	273	273
Used in living	280	278	285	286	287
Used in production.....	248	249	260	259	257
Commodities, interest, taxes, and wage rates (parity index).....	286	286	296	296	296
Farm wage rates, seasonally adjusted.....	538	536	562	562	562
Parity ratio (prices received to parity index)	86	82	82	82	82

¹ Bureau of the Census.

² Federal Reserve Board.

³ Department of Commerce.

⁴ Bureau of Labor Statistics.

Cotton Acreage Down 15 Percent

Cotton acreage, estimated July 1 at 14,224,000 cultivated acres, is down from year ago by 15 percent. Acreage in cultivation July 1, 1956 was 16,833,000 acres; 1946-55 average, 22,743,000.

Tobacco Crop Smaller By a Fourth

Total tobacco production is forecast at 1,661 million pounds, down nearly a fourth from last year and the smallest crop since 1943. Acreage, 1,128,300 acres, down 17 percent from last year.

Flue-cured, forecast at 963 million pounds, is down 32 percent from 1956 production; acreage is down 24 percent from last year. Burley crop, estimated at 490 million pounds, is about 3 percent below last year's production; acreage about 306,400 acres compared with 309,800 harvested last year. Maryland, type 32, production indicated at 34.1 million pounds would compare with 38.5 million produced last year; acreage, at 39,000 acres, is 5,000 acres below that harvested in 1956. Fire-cured tobacco, at 50.3 million pounds, is 29 percent less than harvested in 1956. Dark air-cured, forecast at 24.4 million pounds, is down from last year by 28 percent. Fire-cured and dark air-cured acreages are down 20 and 17 percent, respectively.

1 Percent More Milk and Eggs

The 12.7 billion pounds of milk produced on U. S. farms in June exceeded the production a year earlier by 1 percent. Hens laid 5,038 million eggs in June, topping a year earlier by 1 percent.

Peanut Acreage About Same as 1956

Acreage of peanuts planted alone for all purposes is estimated at 1,832,000 acres, down less than 1 percent from the 1,840,000 acres in 1956. 10-year average is 2,705,000 acres.

Fruit Crop Summary

Deciduous fruits produced this year will be about the same as last year and 1 percent below average. Prospects for apples, pears, and sour cherries are better than for both last year and average. Peach and plum crops for the U. S. as a whole, are expected to be smaller than in 1956 but above average; sweet cherry and apricot crops larger than last year but below average. Indicated production of grapes and prunes is below both last year and average.

Orange production for the 1956-57 season (including tangerines) is slightly below last season but above average. Lemons and limes each show increases over both last year and average. Grapefruit production is 2 percent below last season and 8 percent below average.

Smaller Crops of Summer Potatoes

Production of early summer potatoes, forecast at 9.4 million hundredweight, will be about 1 percent below the 1956 crop and 5 percent below average. Late summer crop, at 31.2 million cwt, is down from a year ago by 8 percent and down from average by 5 percent.

8 Percent More Cattle on Feed

The 3.7 million head of cattle and calves on feed July 1, in 13 major feeding states, topped a year earlier by 8 percent. Number on feed over 3 months was up 12 percent while the number on feed less than 3 months was up 3 percent.

CURRENT ESTIMATES

Cash Receipts From Farm Marketings, by States, May 1957¹

State	Livestock and products	Crops	Total
	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	8,672	3,996	12,668
New Hampshire.....	4,522	812	5,334
Vermont.....	8,333	1,405	9,738
Massachusetts.....	9,390	3,820	13,210
Rhode Island.....	1,173	336	1,509
Connecticut.....	8,541	4,887	13,428
New York.....	49,042	10,154	59,196
New Jersey.....	15,836	11,403	27,239
Pennsylvania.....	49,655	11,423	61,078
North Atlantic.....	155,164	48,236	203,400
Ohio.....	55,122	18,831	73,953
Indiana.....	53,923	18,845	72,768
Illinois.....	99,037	52,435	151,472
Michigan.....	36,570	9,553	46,123
Wisconsin.....	85,110	4,969	90,079
East North Central.....	329,762	104,633	434,395
Minnesota.....	81,050	19,085	100,135
Iowa.....	148,643	17,262	165,905
Missouri.....	66,978	7,784	74,762
North Dakota.....	11,062	20,461	31,523
South Dakota.....	27,207	4,331	31,538
Nebraska.....	55,473	5,548	61,021
Kansas.....	43,766	5,986	49,752
West North Central.....	434,179	80,457	514,636
Delaware.....	6,757	3,371	10,128
Maryland.....	14,242	11,689	25,931
Virginia.....	19,834	5,811	25,645
West Virginia.....	6,803	891	7,694
North Carolina.....	21,599	11,974	33,573
South Carolina.....	7,357	7,336	14,693
Georgia.....	28,326	8,959	37,285
Florida.....	13,746	65,541	79,287
South Atlantic.....	118,664	115,572	234,236
Kentucky.....	25,297	4,008	29,305
Tennessee.....	22,127	7,720	29,847
Alabama.....	19,940	8,545	28,485
Mississippi.....	15,630	6,972	22,602
Arkansas.....	16,640	9,776	26,416
Louisiana.....	10,580	6,263	16,843
Oklahoma.....	27,053	11,364	38,417
Texas.....	81,494	16,118	97,612
South Central.....	218,761	70,766	289,527
Montana.....	8,342	9,373	17,715
Idaho.....	13,660	2,958	16,618
Wyoming.....	6,041	243	6,284
Colorado.....	26,790	2,277	29,067
New Mexico.....	8,442	1,227	9,669
Arizona.....	11,962	10,100	22,062
Utah.....	9,145	1,022	10,167
Nevada.....	2,055	116	2,171
Washington.....	18,463	12,466	30,929
Oregon.....	13,875	6,025	19,900
California.....	94,699	100,938	195,637
Western.....	213,474	146,745	360,219
United States.....	1,470,004	566,409	2,036,413

¹ All figures represent sales of farm products, plus Commodity Credit loans reported during the month minus Commodity Credit loans repaid during the month. For comparisons of cash receipts with earlier months and years, see issues of the Farm Income Situation.

Index Numbers of Total Farm Output, Gross Production of Livestock and Crops, and Related Indexes, United States¹

Item	1954-56	1956	Indicated 1957 ²
Farm output	111	113	108
All livestock and products.....	120	122	121
All crops	104	106	99
Feed used by farm horses and mules ³	43	39	35
Cropland used.....	99	98	95
Cropland production per acre ⁴	105	107	104
Animal units of breeding livestock ⁵ ..	105	104	103
Livestock production per breeding unit ⁵	114	117	117

Prepared jointly by the Agricultural Research Service and Agricultural Marketing Service.

¹ For historical data and explanation of indexes, see "Changes in Farm Production and Efficiency," ARS, 43-55.

² Indications for 1957 based on July 1957, "Crop Production" report and other releases of the Agricultural Estimates Division, AMS.

³ Hay and concentrates only. Not included in farm output.

⁴ Index of crop production per acre is a ratio of total crop production to total land used for crops. It differs from the AMS index of yields per harvested acre of 28 crops.

⁵ Animal units and production exclude horses and mules.

Farm-Retail Price Spreads

Marketing Margin and Farmer's Share of the Consumer's Dollar for Market Basket of Farm-food Products

Year and month	Retail cost ¹	Farm value ²	Marketing margin	Farmer's share
1956 average.....	\$ 976	\$ 390	\$ 586	40%
1956-May	968	396	572	41
1957-Apr.	995	394	601	40
1957-May	1,002	390	612	39

¹ Retail cost of average quantities of farm foods purchased per urban wage-earner and clerical-worker family in 1952, calculated from retail prices collected by Bureau of Labor Statistics.

² Payment to farmers for equivalent quantities of farm produce minus imputed value of byproducts obtained in processing.

For comparisons with earlier months and years see The Marketing and Transportation Situation.

Cash Receipts from Farming and Index of Volume of Farm Marketings, United States¹

	May 1957	June 1957 ²
CASH RECEIPTS:		
	<i>Mil. dol.</i>	<i>Mil. dol.</i>
Total marketings and CCC loans ³	2,036	2,100
Livestock and products	1,470	1,300
Meat animals.....	759	
Dairy products.....	433	
Poultry and eggs	232	
Other.....	46	
Crops	566	800
Food grains.....	48	
Feed crops.....	126	
Cotton (lint and seed)	17	
Oil-bearing crops.....	49	
Tobacco.....	13	
Vegetables	123	
Fruits and tree nuts.....	86	
Other.....	104	
Government payments	21	
Grand total	2,057	
	1947-49 = 100	
VOLUME OF FARM MARKETINGS:		
All commodities.....	96	98
Livestock and products.....	132	120
Crops	49	70

¹ For comparison with earlier months and years, see issues of the Farm Income Situation. ² Preliminary. ³ Receipts from loans represent value of loans minus value of redemptions during the month.

More Summer Vegetables.

Total production of summer vegetables and melons is indicated about 2 percent above the 1956 production due largely to increased acreage.

Farm Wage Rates Continue to Climb

Now at an all time high, farm wage rates average 3 percent higher than a year ago, for the country as a whole. Details on farm wages and farm employment will be found in Farm Labor report issued July 10 by AMS, USDA.

